



A CSW Industrials Company

PRODUCT DATA SHEET

EZ TRAP® EZT230 3/4" Tamper Resistant SmartTrap Kit

Description

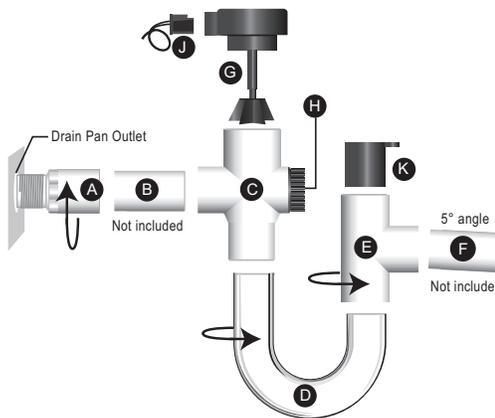
EZ Trap EZT230 is a tamper resistant 3/4" condensate trap with overflow switch.

Packaging

| Code | Description | Qty per Case | Lbs per Case | Cubic Feet |
|-------|-------------|--------------|--------------|------------|
| 83230 | EZT230 | 10 | 4.80 | .34 |

Important Notes:

1. Install in strict accordance with RectorSeal instructions as well as all applicable local plumbing, drainage and electrical codes.
2. Insulation is required when trap is installed in unconditioned space where sweating can occur.



Characteristics | Features

- Reliable and higher switching capacity with microswitch technology (4A).
- Easy to clean and easy to inspect.
- Quality construction with durable fittings.
- SmartTrap adds a float switch that warns of blockage and shuts down the A/C unit.

Trap Assembly Instructions

1. Screw Adaptor (A) into 3/4" primary drain pan outlet.
2. Dry fit and mark components. Rotate U-Bend (D) and Outlet Tee (E) to required angles for installation.
3. Glue components (B thru E) using dry fit markings. Glue assembly into Adaptor (A).
4. Glue Drain Line (F) into center leg of Outlet Tee (E). Drain Line must exit building with at least a 5° angle.
5. Press fit Float Switch (G) into opening at top of Inlet Cross (C). DO NOT USE GLUE. Check that Actuator Arm moves freely inside Inlet Cross (C).
6. Check that Tamper Resistant Cap (H) is tightly secured.
7. Press plug end of Modular Cable (J) into Float Switch Assembly (G).
8. Place Cleaning Brush into retaining hole on Brush Holder (K).
9. Attach service & cleaning labels as indicated.

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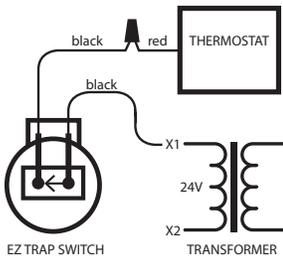
Kit Contents

EZT230

- (A) 3/4" Adaptor (1)
- (C) 3/4" Inlet Cross (1)
- (D) 3/4" U-Bend (1)
- (E) 3/4" Outlet Tee (1)
- (G) Float Switch Assembly (1)
- (H) Red Cap (1)
- (J) 72" Modular Cable (1)
- (K) Brush Holder (1)
- Cleaning Brush (1)
- Red/Blue Service Label (1)
- Yellow Cleaning Label (1)

EZ TRAP® EZT230

3/4" Tamper Resistant SmartTrap Kit



Note: Wiring diagram shown cuts power to thermostat when float switch operates to stop operation of the A/C unit. To inhibit mold growth during long absences, connect terminals into yellow cooling circuit so when float switch operates, condenser will switch off but fan will continue running.

Wiring Instructions

1. Turn off electrical power at main panel before installing EZ Trap switch.
2. An in-line fuse is necessary to protect the 24V circuit.
3. Connect Float Switch using wiring diagram. (above)
4. Test system for proper operation by lifting float.

Operating Procedure

Should blockage occur in the condensate drain line, the float will lift to stop operation. To reset, press center button on switch.

Limited Warranty



For more information on our product limited warranty, visit RectorSeal.com

C  **US** 24 VAC Class 2, 4A Max. GP, Type 1, Suitable for use in Air Handling Spaces

Manufactured by

RectorSeal, LLC

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